SEQUENCE LISTING

<110> HINUMA, SHUJI
HOSOYA, MASAKI

<120> SCREENING METHOD

<130> 46342/57113

<140> US/10/069,228B
<141> 2002-02-21

<150> PCT/JP00/05639
<151> 2000-08-23

<150> JP 11-236597
<151> 1999-08-24

<160> 25

<210> 1
<211> 4
<212> PRT
<213> Artificial Sequence

<220>
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<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 1
Phe Met Arg Phe
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<210> 2
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 2
Tyr Phe Met Arg Phe
1 5

<210> 3
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 3
Tyr Gly Gly Phe Met Arg Phe
1 5

<210> 4
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the peptide used in Example 1

<400> 4
Tyr Gly Gly Phe Met Arg Phe
1 5

<210> 5
<211> 4
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 5
Pro Gln Arg Phe
1

<210> 6
<211> 8
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 6
Phe Leu Phe Gln Pro Gln Arg Phe
1 5

<210> 7
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<220>
<221> MOD_RES
<222> (1)
<223> Xaa means pGlu

<400> 7
Xaa Asp Pro Phe Leu Arg Phe
1 5

<210> 8
<211> 7
<212> PRT
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<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 8
Asp Arg Asn Phe Leu Arg Phe
1 5

<210> 9
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 9
Asn Arg Asn Phe Leu Arg Phe
1 5

<210> 10
<211> 8
<212> PRT
<213> Artificial Sequence

<220>
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<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 10
Thr Asn Arg Asn Phe Leu Arg Phe
1 5

<210> 11
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<220>
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<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 11
Pro Asp Val Asp His Val Phe Leu Arg Phe
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<210> 12
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
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<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 12
Lys Asn Glu Phe Ile Arg Phe
1 5

<210> 13
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
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<220>
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<400> 13
Lys His Glu Tyr Leu Arg Phe
1 5

<210> 14
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
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<400> 14
Leu Pro Leu Arg Phe
1 5

<210> 15
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

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1 5 10 15

Pro Thr Trp Tyr Thr Gly Arg Gly Ile Arg Pro Val Gly Arg Phe
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<210> 16
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<212> PRT
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<220>
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<220>
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<400> 16
Asp Pro Glu Ile Asp Pro Phe Trp Val Tyr Gly Arg Gly Val Arg Pro
1 5 10 15

Ile Gly Arg Phe
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<210> 17
<211> 11

<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 17
Ser Gly Gln Ser Trp Arg Pro Gln Gly Arg Phe
1 5 10

<210> 18
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
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<220>
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<400> 18
Leu Ser Ser Phe Val Arg Ile
1 5

<210> 19
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 19
Ala Arg Pro Gly Tyr Leu Ala Phe Pro Arg Met
1 5 10

<210> 20
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<220>
<223> the C-terminus of the polypeptide is amide (-CONH2) form

<400> 20
Met Asn Tyr Leu Ala Phe Pro Arg Met
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<210> 21
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<212> DNA
<213> Homo sapiens

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tgtgccacat acctgctgat cttcgtggtg ggcgctgtgg gcaatgggct gacctgtctg 180
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gtgtcggacc tgctggtgct gctggtgggc ctgcccctgg agctctatga gatgtggcac 300
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<210> 22
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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

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<210> 23
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<400> 23
gctagctcag gatggatcgg tctcttgctg 30

<210> 24
<211> 8
<212> PRT
<213> Artificial Sequence

<220>
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<220>
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<400> 24
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<210> 25
<211> 8
<212> PRT
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<220>
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<220>
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<400> 25
Tyr Phe Leu Phe Arg Pro Arg Asn
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